



SEED CATALOG

Imported and Domestic

*Tree, Shrub, Lawn
and Field Seeds*

Telephone HEMlock 4-5708

Cable Address "FORESTRY"

PRICE LIST
Spring - 1961

FORESTRY ASSOCIATES

Registered Dealer, Penna. Dept. of Agriculture

160 E. HAMILTON ST.

P. O. BOX 1069

ALLENTOWN, PENNA., U.S.A.

TERMS and CONDITIONS

This list cancels all previous offers effective February 1, 1961. Prices quoted are f.o.b. Allentown, Penna., including packing (except export orders). Unless otherwise specified, prices for one half and one quarter pound lots are based upon the proportional pound rate: for example, seeds costing \$5.00 per pound would cost 50 cents per ounce, or \$1.25 for quarter pound, plus postage. Please remit full value of purchase **INCLUDING POSTAGE** with order. Shipments made on open account providing satisfactory credit arrangements have been made in advance.

On orders amounting to \$10.00 or over, a cash discount of 2% is allowed. Orders totaling less than \$5.00 are subject to a 25 cent handling charge. Invoices are due when rendered unless otherwise specified.

Orders are accepted subject to final crop outcome. In event of crop failures or short supplies, deliveries will be made in sequence orders are received. We reserve the right to return orders received in excess of our supplies. Some seeds are perishable and cannot be stored over the winter months. Such seed items must be ordered either before collection begins or while supplies are available.

Shipments travel at customers risk after our release to carriers. Any claims for damages incurred in transit must be made to carrier. All shipments sent parcel post will be insured.

Forestry Associates guarantees the origin, strain and year of seed to be as quoted herein. "Certificate of Origin" will be furnished upon request. All seeds are tested for germination and purity and such information is attached to each seed lot sold. Contents tags comply with the laws of the states of Penna., Michigan and New York.

Shipments should be examined carefully after arrival for appearance and shortages. No claims will be honored after customer has stored or planted seeds

**OUNCE LOTS AVAILABLE AT 10% OF POUND RATE
PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE**

ABBREVIATIONS

(CS) Clean seed; (DB) Dried berries; (DH) Dried hips; (B) Balls; (Pa.) Penna. seed; (L.S.) Lake States seed; (ADR) Adirondack Mt. seed; (NE) New England seed.

xxxx Denotes Crop Failure.

SPECIAL PACKING ON ORDERS OVER 20 POUNDS

Any order received for 20 or more pounds of a given specie of seeds, will be packaged in steel pails with seed enclosed in plastic. Please specify if you want this handy method of packaging. No extra charge for this service.

| PINES | | Price Per Pound |
|-----------------------------------------------------------------|------|--------------------|
| PINUS ARISTATA, Bristlecone Pine (Rocky Mtns.) | (cs) | 11.00 |
| PINUS BANKSIANA, Jack Pine (Lake States) | (cs) | 7.50 |
| PINUS CARIBAEA, Slash Pine (So. Carolina) | (cs) | 7.00 |
| PINUS CEMBRA, Swiss Stone Pine (Alps) | (cs) | 1.65 |
| PINUS CONTORTA, Lodgepole Pine (Rocky Mtns.) | (cs) | 11.00 |
| PINUS CONTORTA, Lodgepole Pine (Br. Columbia) | (cs) | 9.00 |
| PINUS ECHINATA, Shortleaf Pine (Virginia) | (cs) | 10.00 |
| PINUS EDULIS, Pinyon Pine (Colorado) | (cs) | 4.75 |
| PINUS FLEXLIS, Limber Pine (Colorado) | (cs) | 5.25 |
| PINUS HALEPENSIS, Aleppo Pine (Spain) | (cs) | 1.75 |
| PINUS KORAINENSIS, Korean Pine (Orient) | (cs) | 3.00 |
| PINUS MUGHUS MUGHU, Dwarf Mugho Pine (Austrian Alps) | (cs) | 6.00 |
| PINUS MUGHU var PUMILO, Dwarfest Mugho Pine (Alps) | (cs) | 8.50 |
| PINUS NIGRA, Austrian Pine (Austrian Hills) | (cs) | 2.85 |
| PINUS NIGRA, Austrian Pine (France or Germany) | (cs) | 3.15 |
| PINUS PALUSTRIS, Longleaf Pine (Georgia) | (cs) | 3.50 |
| PINUS PARVIFOLIA, Japanese White Pine (Japan) | (cs) | 4.00 |
| PINUS PONDEROSA, Ponderosa Pine (Montana or Dakota) | (cs) | 5.00 |
| PINUS PONDEROSA, Ponderosa Pine (Colorado) | (cs) | 3.25 |
| PINUS PUMILA, Japanese Stone Pine (Japan) | (cs) | 6.00 |
| PINUS RESINOSA, Red or Norway Pine (Lake States) | (cs) | 7.00 |
| PINUS RESINOSA, Red or Norway Pine (Pa. or N. E.) | (cs) | 8.00 |
| PINUS RIGADA, Pitch Pine (Pa., N. J. or N. Y.) | (cs) | 5.00 |
| PINUS STROBUS, Eastern White Pine (Lake States) | (cs) | 4.50 |
| PINUS STROBUS, Eastern White Pine. (Pa., N. Y. or N. E.) | (cs) | 6.00 |
| PINUS SYLVESTRIS, Scotch Pine available from following sources: | | |
| Lower Austria | (cs) | 5.25 |
| Austria Hills or Mtn. strain | (cs) | 7.00 |
| Belgium, Campiegne | (cs) | 5.50 |
| England | (cs) | 11.00 |
| France, DeNobel Auvergne | (cs) | 5.90 |
| Italy | (cs) | 7.00 |
| North German Plains | (cs) | 12.00 |
| Poland | (cs) | 5.00 |
| Russia | (cs) | 8.00 |
| Scotland | (cs) | 11.00 |
| Southern Germany | (cs) | 14.00 |
| Spanish Burgos | (cs) | 7.50 |
| Spanish Guadarrama | (cs) | 8.75 |
| PINUS TAEDA, Loblolly Pine (Georgia) | (cs) | 6.75 |
| PINUS THUNBERGI, Japanese Black Pine (Japan) | (cs) | 3.75 |
| PINUS VIRGINIANA, Virginiana Pine (No. Carolina) | (cs) | 15.50 |

SEE PAGES 9 AND 10 FOR

SPRUCES
PICEA ABIES, Norway Spruce available from following sources:

| | | |
|------------------------------------------------------------------|------|-------|
| Austria..... | (cs) | 3.75 |
| Belgium (Ardeenes) | (cs) | 3.75 |
| Central Alps..... | (cs) | 4.00 |
| France..... | (cs) | 4.25 |
| Germany..... | (cs) | 4.00 |
| Denmark (Jutland)..... | (cs) | 4.00 |
| Tyrolean Alps..... | (cs) | 4.00 |
| Adirondack Mtns., N. Y..... | (cs) | 8.00 |
| Lake States..... | (cs) | 8.00 |
| PICEA ALBERTINA GLAUCA, Alberta White Spruce (B. C.)..... | (cs) | 13.00 |
| PICEA CANADENSIS, White Spruce (L. S. or N. Y.)..... | (cs) | 14.00 |
| PICEA ENGELMANNI, Engelmann Spruce (Rocky Mtns.)..... | (cs) | 12.00 |
| PICEA GLAUCA, White Spruce (Austria or Germany)..... | (cs) | 4.00 |
| PICEA GLAUCA, White Spruce (Sweden or Denmark)..... | (cs) | 3.25 |
| PICEA MARIANA, Black Spruce (Lake States)..... | (cs) | 24.00 |
| PICEA ORIENTALIS, Oriental Spruce (Orient)..... | (cs) | 10.00 |
| PICEA OMORICA, Serbian Spruce (Europe)..... | (cs) | 50.00 |
| PICEA PUNGENS GLAUCA, Colorado Blue Spruce..... | (cs) | 15.00 |
| PICEA RUBENS, Red Spruce (Lake States)..... | (cs) | 13.00 |

FIRS

| | | |
|--------------------------------------------------------------|------|-------|
| ABIES ALBA, Silver Fir (Europe)..... | (cs) | 2.25 |
| ABIES BALSAMEA, Balsam Fir (Lake States) | (cs) | 4.75 |
| ABIES BALSAMEA, Balsam Fir (New England)..... | (cs) | 5.75 |
| ABIES CONCOLOR, Concolor Fir (Colorado 6000 ft.)..... | (cs) | 4.25 |
| ABIES CONCOLOR, Concolor Fir (Colorado 9000 ft.)..... | (cs) | 4.75 |
| ABIES FIRMA, Japanese Fir (Japan)..... | (cs) | 4.00 |
| ABIES FRASERI, Fraser Fir (No. Carolina)..... | (cs) | 9.50 |
| ABIES GRANDIS, Grand Fir (Montana)..... | (cs) | 4.00 |
| ABIES HOMOLEPIS, Niko Fir (Japan)..... | (cs) | 4.50 |
| ABIES LASIOCARPA, Alpine Fir (Colorado)..... | (cs) | 3.00 |
| ABIES NORDNAMMINA, Nordmann Fir (Europe)..... | (cs) | 3.50 |
| ABIES SACHALINENSIS, Sakhalin Fir (Japan)..... | (cs) | 4.00 |
| ABIES VEITCHII, Veitch Fir (Japan)..... | (cs) | xxxx |
| PSEUDOTSUGA CAESIA, Douglas Fir (Shuswap Lake)..... | (cs) | 13.00 |
| PSEUDOTSUGA MENZIESII, Douglas Fir (Montana)..... | (cs) | 11.00 |
| PSEUDOTSUGA GLAUCA, Douglas Fir (Colorado)..... | (cs) | Sold |
| PSEUDOTSUGA CAESIA, Douglas Fir (E. Wash.)..... | (cs) | 12.00 |

LARCHES

| | | |
|------------------------------------------------------|------|------|
| LARIX DECIDUA, European Larch (Europe)..... | (cs) | 7.00 |
| LARIX LEPTOLEPIS, Japanese Larch (Japan)..... | (cs) | 5.25 |

FORESTRY'S NEW LINE OF LAWN

HEMLOCKS

| | | |
|------------------------------------------------------|------|-------|
| TSUGA CANADENSIS, Eastern Hemlock (Lake States)..... | (cs) | 15.50 |
| TSUGA CANADENSIS, Eastern Hemlock (Penna.)..... | (cs) | 16.50 |
| TSUGA DIVERSIFOLIA, Japanese Hemlock (Japan)..... | (cs) | 10.00 |
| TSUGA SIEBOLDI, Siebold Hemlock..... | (cs) | 10.00 |

OTHER EVERGREENS

| | | |
|------------------------------------------------------------|------|-------|
| CEDERUS ALANTICA, Atlas Cedar..... | (cs) | 4.00 |
| CEDERUS LIBANI, Cedar-of-Lebanon..... | (cs) | 4.75 |
| COTONEASTER, Multiflora Cotoneaster (N. Y.)..... | (cs) | 7.50 |
| COTONEASTER ACUTIFOLIA, Peking Cotoneaster..... | (cs) | 8.00 |
| CRYPTOMERIA JAPONICA, Jap Red Cedar (Japan)..... | (cs) | 2.75 |
| CUPRESSUS ARIZONICA, Arizona Cypress..... | (cs) | 4.75 |
| CUPRESSUS SEMPERVIRENS, Italian Cedar..... | (cs) | 2.25 |
| GINKO BILOBA, Maidenhair Tree..... | (cs) | 1.75 |
| JUNIPERUS CHINENSIS, Chinese Juniper..... | (cs) | 4.00 |
| JUNIPERUS COMMUNIS, Common Juniper (N. E.)..... | (cs) | 1.75 |
| JUNIPERUS COMMUNIS var. DEPRESSA, Prostrate..... | (db) | 2.00 |
| JUNIPERUS HORIZONTALIS GLAUCA, Blue Creeping Juniper..... | (cs) | 10.00 |
| JUNIPERUS PROCUMBENS, Japanese Creeping Juniper..... | (cs) | 6.50 |
| JUNIPERUS SCOPULORUM, Colorado Silver Juniper..... | (cs) | 4.50 |
| JUNIPERUS RIGADA, Needle Juniper (Japan)..... | (cs) | 5.00 |
| JUNIPERUS VIRGINIANA, Eastern Red Cedar..... | (cs) | 4.75 |
| PODOCARPUS MACROPYLLA, Yew Podocarpus..... | (cs) | 3.50 |
| TAXUS CUSPIDATA, Japanese Yew (Japan)..... | (cs) | 2.90 |
| TAXUS CUSPIDATA var. UMBRACULIFERA..... | (cs) | 3.00 |
| TAXUS BACCATA, English Yew..... | (cs) | 2.40 |
| TAXUS FASTIGATA, Irish Yew..... | (cs) | xxxx |
| THUJA PLICATA, Great Western Arborviate (Rocky Mtns.)..... | (cs) | 9.00 |
| THUJA (Biota) ORIENTALIS, Oriental Arborviate..... | (cs) | 1.75 |
| THUJA OCCIDENTALIS, American Arborviate..... | (cs) | 7.00 |

BROADLEAF, DECIDIOUS AND SHRUBS

| | | |
|--------------------------------------------------------------|------|-------|
| ACER NEGUNDO, Box Elder..... | (cs) | 1.00 |
| ACER PALMATUM, Small Seeded Japanese Maple (Japan)..... | (cs) | 4.75 |
| ACER PALMATUM ATROPURPUREUM, Bloodleaf Maple..... | (cs) | 8.00 |
| ACER PALM. ATROP. DISSECTUM, Threadleaf Maple (Japan)..... | (cs) | 13.00 |
| ACER PLATANOIDES, Norway Maple (Penna.)..... | (w) | 1.00 |
| ACER PSEUDOPLATANUS, Sycamore Maple (N. E.)..... | (w) | 1.00 |
| ACER RUBRUM, Red Maple (Ready May, 1961)..... | (w) | 2.25 |
| ACER SACCHARUM, Sugar Maple (Lake States, Pa. or N. E.)..... | (w) | xxxx |
| AILANTHUS ALTISSIMA, Tree of Heaven (Penna.)..... | (w) | 1.00 |
| AMELAANCHIER ASIATICA, Asiatic Juneberry (Japan)..... | (cs) | 5.00 |
| AMELAANCHIER CANADENSIS, Lowland Juneberry (Penna.)..... | (cs) | xxxx |
| ANDROMEDA, Jap Andromeda (Per packet)..... | (cs) | 1.00 |
| ARONIA ARBUTIFOLIA, Red Chokeberry (Penna.)..... | (cs) | 5.00 |

SEED MIXTURES NEW LOW

| | | |
|------------------------------------------------------------|----------------------|-------|
| BETULA LENTA, Sweet Birch (Penna.) | (cs) | 8.00 |
| BETULA LUTEA, Yellow Birch (Penna.) | (cs) | 15.00 |
| BETULA Papyrifera, Paper Birch (Penna.) | (cs) | 12.00 |
| BETULA PENDULA (alba) European White Birch (Germany) | (cs) | 2.00 |
| BETULA POPULIFOLA, Gray Birch (Penna.) | (cs) | 6.00 |
| CALLICARPA JAPONICA, Japanese Beauty Tree | (cs) | 8.50 |
| CAMELLIA JAPONICA, Japanese Camellia | (cs) | 2.50 |
| CAMELLIA SASANQUA, Sasanqua Tea | (cs) | 2.75 |
| CAMELLIA SINENSIS, Tea Tree | (cs) | 1.50 |
| CARYA LACINOSA, Shellbark Hickory (Penna.) | (cs) | .50 |
| CARYA OVATA, Shagbark Hickory (Penna.) | (cs) | .50 |
| CARYA TOMENTOSA, Mockernut Hickory | (cs) | .50 |
| CASTANEA MOLLISSIMA, Chinese Chestnuts (Ready Sept., 1961) | (cs) | .55 |
| CELASTRUS SCADENS, American Bittersweet | (cs) | 6.00 |
| CARPINUS JAPONICA, Japanese Hornbeam | (cs) | 4.00 |
| CATAPLA KAEMPEFRI, (Ovata) Chinese Catapla | (cs) | 2.00 |
| CATAPLA SPECIOSA, Northern Catapla | (cs) | 4.00 |
| CELTIS OCCIDENTALIS, Hack Berry | (cs) | 3.00 |
| CERCIS CANADENSIS, Red Bud or Judas Tree | (cs) | 3.00 |
| CERCIS SINENSIS, Chinese Redbud | (cs) | 4.00 |
| CHAENOMELES LAGENARIA, Flowering Quince | (cs) | 5.00 |
| CHAENOMELES PYGMAEA, Dwarf Flowering Quince | (cs) | 6.00 |
| CHAENOMELES SINENSIS, Chinese Flowering Quince | (cs) | 7.00 |
| CLEMATIS FLAMMULA, Plume Clematis (Per ounce) | (cs) | .75 |
| CLEMATIS VITICELLA, Italian Clematis | (cs) | 2.50 |
| CORNUS AMOMUM, Silky Dogwood (Penna.) | (cs) | 3.00 |
| CORNUS BRACHYPODA, Japanese Dogwood | (cs) | 4.00 |
| CORNUS CONTROVESA, Giant Dogwood | (cs) | 3.50 |
| CORNUS FLORIDA, Flowering Dogwood | (cs) | 3.00 |
| CORNUS KOUSA, Kousa Dogwood | (cs) | 4.00 |
| CORNUS SANGUINEA, Bloodtwig Dogwood | (cs) | 1.25 |
| CORNUS STOLONIFERA, Red Osier Dogwood | (cs) | 4.00 |
| CORNUS STOLOINIFERA FLAVIRAMEA, Goldtwig Dogwood | (cs) | 4.50 |
| CORNUS RACEMOSA, Grey-stemmed Dogwood | (cs) | 3.00 |
| CORYLUS AMERICANA, Hazelnuts | (cs) | 2.25 |
| CRATAEGUS MOLLIS, Downy Hawthorne | (cs) | 2.75 |
| CRATAEGUS PUNCTATA, Dotted Hawthorne | (cs) | 4.00 |
| CYTISUS SCOPARIUS, Scotch Broom | (cs) | 1.50 |
| DIOSPYROS VIRGINIANA, Common Persimmon | (cs) | 1.75 |
| ENKIANTHUS CAMPANULATUS, Redvein Enkianthus | (Per 1/2 ounce, (cs) | 2.00 |
| ELAEAGNUS ANGUSTIFOLIA, Russian Olive | (cs) | 1.25 |
| ELAEAGNUS COMMUTATA, Silverberry | (cs) | 2.00 |
| ELAEAGNUS PUNGENS, Thorny Eleagnus | (cs) | 4.00 |
| ELAEAGNUS MULTIFLORA, Cherry Eleagnus | (cs) | 4.00 |
| ELAEAGNUS UMBELLATA, Autumn Eleagnus | (cs) | 4.00 |
| EUONYMUS ALATUS, Winged Euonymus | (cs) | 3.50 |

PRICES IN EFFECT ORDER

| | | |
|------------------------------------------------------------|------|-------|
| EUONYMUS RADICANS, Creeping Euonymus..... | (cs) | 4.50 |
| EUONYMUS JAPONICA, Evergreen Euonymus..... | (cs) | 3.50 |
| FAGUS GRANDIFOLIA, Beechnut..... | (cs) | Fall |
| FAGUS SYLVATICA, European Beech (Domestic N. Y. Seed)..... | (cs) | 1.35 |
| FRAXINUS AMERICAN, White Ash..... | (w) | 1.25 |
| FRAXINUS NIGRA, Black Ash (Penna.)..... | (w) | 1.00 |
| FRAXINUS PENNSYLVANIA, Red Ash (Penna.)..... | (w) | 1.00 |
| FRAXINUS LANCELOTA, Green Ash..... | (w) | 1.00 |
| GLEDISTIA TRIACANTHOS, Common Honeylocust..... | (cs) | 1.00 |
| GLEDISTIA TRIACANTHOS INERMIS, Thornless Honeylocust..... | (cs) | 1.50 |
| HAMAMELIS JAPONICA, Japanese Witch-Hazel..... | (cs) | 4.00 |
| HAMAMELIS VIRGINIANA, Common Witch-Hazel..... | (cs) | 5.25 |
| HIBISCIS SYRIACUS, Rose of Sharon (Penna.)..... | (cs) | 1.50 |
| HOVENIA DULCIS, Japanese Raisintree..... | (cs) | 2.50 |
| HYDRANGEA PANICULATA, Panicle Hydrangea..... | (cs) | 7.00 |
| HYDRANGEA PETIORALIS (scandens) Climbing Hydrangea..... | (cs) | xxxx |
| ILEX CRENATA, Japanese Holly (Japan)..... | (cs) | 3.25 |
| ILEX LATAFIOLA, Lusterleaf Holly..... | (cs) | 5.25 |
| JUGLANS CINEREA, Butternuts..... | (cs) | .50 |
| JUGLANS NIGRA, Black Walnut..... | (cs) | xxxx |
| JUGLANS SIEBOLDIANA, Siebold Walnut..... | (cs) | xxxx |
| KALOPANAX RICINFOLIUM, Japanese Castor..... | (cs) | 4.50 |
| LAGERSTROEMIA, Pink-myrtle (Pink flowers)..... | (cs) | 12.00 |
| LARUS NOBILIS, Grecian Laurel..... | (db) | 1.25 |
| LESPEDeza FORMOSA..... | (cs) | |
| LINGSTRUM AMURENSE, Amur Privet..... | (db) | 2.00 |
| LINGSTROM LUCIDUM, Glossy Privet..... | (db) | 2.50 |
| LIRODENDRON TULIPFERA, Tuliptree..... | (w) | 1.50 |
| LONICERA TATAROCA, Tatarian Honey Suckle..... | (cs) | 4.00 |
| MAGNOLIA HYPOLEUCA, (obvata) Silver Magnolia..... | (cs) | 4.00 |
| MAGNOLIA KOBUS, Japanese Magnolia..... | (cs) | 5.00 |
| MAGNOLIA PARVIFLORA, Japanese Pink Magnolia..... | (cs) | 6.50 |
| MALUS COMMUNIS, Common Apple (Europe)..... | (cs) | 2.50 |
| MALUS SIEBOLDI, Toringo..... | (cs) | 8.00 |
| MALUS ZUMI, Zumi Orabapple..... | (cs) | 8.00 |
| NANDINA DOMESTICA, Red Berried..... | (cs) | 4.00 |
| OSTRYA VIRGINIANA, American Hornbeam (Penna.)..... | (cs) | 5.75 |
| PAULDWANI FORTUNEI, Fortunes (Per ounce)..... | (cs) | 3.00 |
| PHOTINA GLABRA, Japanese Hawthorne..... | (cs) | 4.00 |
| PHOTINA VILLOSA, Oriental Hawthorne..... | (cs) | 4.25 |
| PLANTUS OCCIDENTALIS, American Sycamore..... | (b) | .50 |
| PRUNUS AMERICANA, Common Apricot..... | (cs) | 1.00 |
| PRUNUS JAPONICA, Japanese Bush Cherry..... | (cs) | 4.00 |
| PRUNUS MAHALEB, Mahaleb Cherry..... | (cs) | 2.25 |
| PRUNUS SERRULATA, Japanese Mtn. Cherry..... | (cs) | 2.75 |
| PRUNUS TOMENTOSA, Manchurian Cherry..... | (cs) | 2.50 |
| PRUNUS VIRGINIANA, Choke Cherry (Penna.)..... | (cs) | 1.00 |

NOW TO ASSURE EARLY SPRING

| | | |
|----------------------------------------------------------------|------|-------|
| PRYUS COMMUNIS, Common Pear (Europe) | (cs) | 3.50 |
| QUERCUS BOREALIS, Northern Red Oak (Penna.) | (cs) | .20 |
| QUERCUS BOREALIS, var. Maxium, Eastern Red Oak | (cs) | .20 |
| RHUS GLABRA, Smooth Sumac | (cs) | 2.75 |
| RHUS TYPHINA, Staghorn Sumac | (cs) | 2.50 |
| ROBONIA PSEUDOACACIA, Black Locust (Select Idaho) | (cs) | 2.00 |
| ROBONIA PSEUDOACACIA, Black Locust (Germany) | (cs) | 1.10 |
| ROSA BLANDA, Meadow Rose | (cs) | 3.00 |
| ROSA CANINA, Dog Rose | (cs) | 1.10 |
| ROSA MULTIFLORA, Thorny Multiflora Rosa (Japan) | (cs) | 2.00 |
| ROSA MULTIFLORA, Thornless Multiflora Rose (Japan) | (cs) | 2.50 |
| ROSA RUGOSA, Rugosa Rose | (cs) | 2.25 |
| ROSA WICHURAIANA, Wichura Rose | (cs) | 2.75 |
| RUBUS OCCIDENTALIS, Wild Black Raspberry (Per Ounce) | (cs) | 1.00 |
| SASSAFRASS ALBIDUM, Common Sassafrass | (cs) | 3.00 |
| SHEPHERIDA ARGENTINA, Buffalo Berry | (cs) | 8.00 |
| SCORBUS AMERICANA, Mountain Ash | (db) | 3.00 |
| SORBUS AUCUPARIA, European Mtn. Ash | (cs) | 5.50 |
| SORBUS TORMALIS, Checkertree Mtn. Ash | (cs) | 6.25 |
| STYRAX JAPONICA, Japanese Snowbell (Japan) | (cs) | 2.50 |
| STYRAX OBASSIA, Fragrant Snowbell (Japan) | (cs) | 3.75 |
| SYMPHORICARPUS ORBICULATUS, Corralberry (Penna.) | (cs) | 5.00 |
| SYMPHORICARPUS RACEMOSA, Snowberry | (cs) | 7.50 |
| SYRINGIA JAPONICA, Japanese Lilac | (cs) | 8.00 |
| SYRINGIA VILLOSA, Late Lilac | (cs) | 10.00 |
| TILIA AMERICANA, American Basswood (Lake States) | (db) | 1.35 |
| TILIA JAPONICA, Japanese Linden (Japan) | (db) | 3.00 |
| TILIA TOMENTOSA, Silver Linden (Europe) | (db) | 1.25 |
| ULMUS AMERICANA, American Elm (Ready May, 1961) | (w) | 1.35 |
| ULMUS PUMILA, Chinese Elm (Idaho) | (cs) | 4.25 |
| (A fast growing tree, recommended for strip mine planting) | | |
| VIBURNUM ACERIFOLIUM, Maple-leaved Viburnum | (cs) | 3.50 |
| VIBURNUM DILATATUM, Linden Viburnum | (cs) | 4.00 |
| VIBURNUM LANTANA, Wayfaring Viburnum | (cs) | 2.25 |
| VIBURNUM LENTAGO, Nannyberry | (cs) | 3.75 |
| VIBURNUM ODORATISSIMUM, Sweet Viburnum | (cs) | 4.00 |
| VIBURNUM OPULUS, European Cranberry Bush | (cs) | 3.00 |
| VIBURNUM PRUNIFOLIUM, Black Haw | (cs) | 4.25 |
| VIBURNUM RECOGNITUM, Smooth Arrowwood (Pa.) | (db) | 2.00 |
| VIBURNUM SIEBOLDI, Siebold Viburnum | (cs) | 5.50 |
| VIBURNUM TOMENTOSUM, Doublefile Viburnum | (cs) | 3.75 |
| VIBURNUM TRILOBUM, American Virbunum | (cs) | 5.75 |
| WISTERIA FRUTESCENS, American Wisteria | (cs) | 3.50 |
| WISTERIA SINENSIS, Blue Wisteria | (cs) | 2.35 |
| WISTERIA SINENSIS ALBA, White Wisteria | (cs) | 3.35 |
| WISTERIA MULTIJUGA (floribunda), Blue, Long spike | (cs) | 3.75 |

DELIVERY . . . TESTED AND GUARANTEED

STRAIGHT GRASSES

Prices as shown are F.O.B. Allentown, Penna., Net weight, packing included and are subject to change without notice. NO DISCOUNTS ALLOWED ON STRAIGHT GRASSES OR LAWN FORMULAS.

| | 10 lbs. | 25 lbs. | 100 lbs. |
|---------------------------------------|-------------------|---------|----------|
| SOUTHERN BROME..... | 3.00 | 7.00 | 24.00 |
| ORCHARD GRASS, ONION FREE..... | 4.00 | 9.00 | 32.00 |
| S-37 ORCHARD GRASS..... | 4.25 | 9.50 | 34.00 |
| ALTA FESCUE..... | 2.80 | 6.50 | 23.00 |
| PENNLAWN FESCUE, Certified..... | 4.00 | 9.50 | 34.00 |
| KENTUCKY 31 FESCUE..... | 2.60 | 6.00 | 20.00 |
| CHEWING FESCUE..... | 3.50 | 8.00 | 28.00 |
| CREEPING RED FESCUE..... | 3.40 | 7.75 | 27.00 |
| ILLAHEE FESCUE..... | 4.00 | 9.50 | 34.00 |
| REED CANARY GRASS..... | 5.25 | 13.00 | 47.00 |
| DWARF ESSEX RAPE..... | Prices on Request | | |
| LESPEDEZA, Doddor Free..... | Prices on Request | | |
| SERECA, Hulled..... | Prices on Request | | |
| KENTUCKY BLUE GRASS 85%..... | 4.50 | 10.25 | 38.00 |
| KENTUCKY BLUE GRASS 95%..... | 5.00 | 11.50 | 42.00 |
| MERION KENTUCKY BLUE, Purity 94%..... | 12.75 | 32.00 | 125.00 |
| RED TOP, Purity 92%..... | 4.00 | 9.25 | 35.00 |
| RED TOP, Purity 96%..... | 4.50 | 10.00 | 39.00 |
| POA TRIVIALIS..... | 6.50 | 15.50 | 60.00 |
| HIGHLAND BENT..... | 4.50 | 11.00 | 40.00 |
| ASTORIA BENT..... | 8.00 | 19.00 | 72.00 |
| COLONIAL BENT..... | 8.00 | 19.00 | 72.00 |
| COMMON RYEGRASS..... | 1.60 | 3.10 | 10.00 |
| PERENNIAL RYE GRASS..... | 2.10 | 4.10 | 14.50 |
| WHITE CLOVER, 98%..... | 8.50 | 21.00 | 82.00 |
| TIMOTHY..... | 2.10 | 4.25 | 14.00 |
| CLIMAX TIMOTHY..... | 3.10 | 7.50 | 25.00 |
| CLIMAX CERTIFIED..... | 3.85 | 8.24 | 30.00 |

WRITE FOR QUOTATIONS ON OTHER CLOVERS, ALFALFA,
LEGUME-AID, SUDAN CANE AND FIELD SEEDS.

FALL 1961
LAWN SEED FORMULAS

(For Special Mixes to Your Specifications Write for Quotations)

| | | Price Per | | |
|--------------------------------------------|--------|------------------|----------------|-----------------|
| | | 25 lbs. | 50 lbs. | 100 lbs. |
| 1. CONTRACTOR'S MIX #1 | | | | |
| Domestic Rye Grass | 40.00% | | | |
| P. Rye Grass | 23.00% | | | |
| Timothy | 15.00% | | | |
| Kentucky 31 Fescue | 15.00% | 7.00 | 13.00 | 24.00 |
| Chewing Fescue | 3.00% | | | |
| Kentucky Blue Grass | 2.00% | | | |
| White Dutch Clover | 2.00% | | | |
| 2. CONTRACTOR'S MIX #2 | | | | |
| Domestic Rye Grass | 53.0% | | | |
| Kentucky Rye Grass | 22.0% | 6.25 | 12.50 | 22.00 |
| P. Rye Grass | 22.5% | | | |
| Kentucky Blue Grass | 2.5% | | | |
| 3. FORESTRY'S PENN GRASS MIX | | | | |
| Kentucky Blue Grass | 40% | | | |
| Chewings Fescue | 20% | | | |
| Creeping Red Fescue | 15% | 10.75 | 21.00 | 39.00 |
| Highland Bent | 10% | | | |
| Illahoe Red | 15% | | | |
| 4. FORESTRY'S QUICK GROW LAWN SEED | | | | |
| Kentucky 31 | 22% | | | |
| Creeping Red | 20% | | | |
| P. Rye Grass | 20% | | | |
| D. Rye Grass | 12% | 9.25 | 17.50 | 32.00 |
| Kentucky Blue Grass | 12% | | | |
| Colonial Bent | 7% | | | |
| White Clover | 4% | | | |
| Timothy | 3% | | | |
| 5. FORESTRY'S GREEN LAWN GRASS SEED | | | | |
| Kentucky Blue Grass | 50% | | | |
| Creeping Red | 20% | 10.25 | 20.50 | 38.00 |
| Kentucky 31 | 20% | | | |
| Highland Bent | 10% | | | |
| 6. FORESTRY'S HOME MIX | | | | |
| Common Rye Grass | 55% | | | |
| P. Rye Grass | 18% | | | |
| Kentucky 31 | 10% | 7.00 | 13.50 | 24.00 |
| Timothy | 7% | | | |
| Creeping Red | 7% | | | |
| Kentucky Blue Grass | 3% | | | |

SEE BACK COVER FOR FURTHER

Prices quoted are F.O.B. Allentown, Penna. Net weight, packing included. Prices are subject to change without notice.

**NO DISCOUNT ALLOWED ON STRAIGHT GRASSES
OR LAWN SEED FORMULAS.**

| | | Price Per | | |
|------------------------------------------|-------|------------------|----------------|-----------------|
| | | 25 lbs. | 50 lbs. | 100 lbs. |
| 7. FORESTRY'S BUILDER'S MIX | | | | |
| Common Rye Grass..... | 47.0% | | | |
| P. Rye Grass..... | 24.5% | | | |
| Kentucky 31..... | 14.5% | 6.50 | 12.50 | 23.00 |
| Kentucky Blue Grass..... | 2.0% | | | |
| Highland Bent..... | 1.0% | | | |
| White Clover..... | 1.0% | | | |
| 8. FORESTRY'S ELITE SUNNY LAWN | | | | |
| Kentucky Blue Grass..... | 50% | | | |
| Merion..... | 40% | 20.00 | 39.00 | 75.00 |
| Red Top..... | 10% | | | |
| 9. FORESTRY'S PREMIUM SUNNY LAWN | | | | |
| Kentucky Blue Grass..... | 60% | | | |
| Merion..... | 30% | 17.50 | 35.00 | 66.00 |
| Red Top..... | 10% | | | |
| 10. FORESTRY'S ELITE SHADY LAWN | | | | |
| Penn Lawn Fescue..... | 60% | | | |
| Merion..... | 30% | 17.50 | 33.50 | 64.00 |
| Red Top..... | 10% | | | |
| 11. FORESTRY'S PREMIUM SHADY LAWN | | | | |
| Penn Lawn Fescue..... | 60% | | | |
| Kentucky Blue Grass..... | 30% | 11.50 | 23.00 | 43.00 |
| Red Top..... | 10% | | | |
| 12. FORESTRY'S PREMIUM GREEN LAWN | | | | |
| Kentucky Blue Grass..... | 65% | | | |
| Creeping Red..... | 10% | 11.00 | 22.50 | 42.00 |
| Kentucky 31..... | 15% | | | |
| Red Top..... | 10% | | | |
| 13. CONTRACTOR'S MIX #3 | | | | |
| Common Rye Grass..... | 75% | | | |
| Perennial..... | 10% | | | |
| Timothy..... | 10% | 6.25 | 12.00 | 22.00 |
| Kentucky 31..... | 3% | | | |
| Kentucky Blue Grass..... | 1% | | | |
| Penn Lawn Red Fescue..... | 1% | | | |

INFORMATION ON LAWN FORMULAS

| | | |
|---------------------------------------------------------------------------|--------------------------|------|
| AZALEA JAPONICA, (Mollis) Japanese azalea | Pkt. \$1.00—Per ½ ounce | 3.00 |
| AZALEA KAEMPFERI, Red azalea | Pkt. \$1.00, Per ⅛ ounce | 3.50 |
| AZALEA SCHLIPPENBACHI (Collected in America's Prize garden display) ⅛ oz. | | 1.50 |
| KALMIA LATIFOLIA, Mountain laurel | Pkt. \$1.00, Per ounce | 2.25 |
| RHODODENDRON CAROLINIANUM, Carolina | Pkt. \$1.00, ⅛ ounce | 2.00 |
| RHODODENDRON CATAWBIENSE, Catawab | Pkt. \$1.00, ¼ ounce | 2.50 |
| RHODODENDRON MAXIM, Roseday | Pkt. \$.50, ¼ ounce | 1.00 |

HYBRID RHODODENDRONS

ALBUM NOVUM, White Hybrid
 CHARLES BAGLEY, Red Hybrid
 CHARLES DICKENS, Red Hybrid
 DR. DRESSELHUYS, Red Hybrid
 ENGLISH ROSEUM, Dark Rose Pink Hybrid
 EVERESTIANUM, Lavender Hybrid
 GENERAL GRANT, Red Hybrid
 MRS. C. S. SARGENT, Pink Hybrid
 PURPERUM ELEGANS, Purple Hybrid
 ROSEUM ELEGANS, Rose Pink Hybrid
 WHITE GEM, White Hybrid

} Packets of Hybrid
 Rhododendron
 Seed—\$1.00
 1/32 oz. 1.50
 1/16 oz. 2.50

INFORMATION REGARDING LAWN SEED FORMULAS

On Pages 9 and 10, we offer 13 different Lawn Seed formulas, offering a wide variety to cover all planting conditions. Behind each specie of seed, you will find a percentage figure showing the amount of that particular kind of seed per pound of mixture. These figures are approximations only, and may vary slightly higher or lower, depending upon the actual purity. For example, in Contractors Mix #2:

This mixture contains 53% of Domestic Rye Grass with a purity of 99.50%. This would actually contain 52.74% of pure Rye Grass (54% x 99.50% = 52.74%).

The above example shows how the various percentages will appear on the analysis tag attached to each lot of seed sold. Germination percentages for each different type of seed will also be shown on the analysis tag.